

# Electronic Filing System (EFS) Data

## Electronic Patent Application Submission

### USPTO Use Only

EFS ID: 20374


Application ID: 10065921

Title of Invention: REDUCING EFFECTS OF NOISE  
COUPLING IN INTEGRATED  
CIRCUITS WITH MEMORY ARRAYS

First Named Inventor: Michael Jacob

Domestic/Foreign Application: Domestic Application

Filing Date: null

Effective Receipt Date: 2002-11-29 

Submission Type: Utility Patent Filing

Filing Type: new-utility

Confirmation Number: 0

Attorney Docket Number: 2002P09632US

Digital Certificate Holder: cn=Dexter Kam Chin, ou=Registered Attorneys, ou=Patent and  
Trademark Office, ou=Department of Commerce, o=U.S.  
Government, c=US

Certificate Message Digest: 8YfqtnkBnxihhKPWZm2sLg==

Total Fees Authorized: \$1234.0

Payment Category: DA - Deposit Account

Deposit Account Number: 502388

Deposit Account Name: Dexter Chin



# TRANSMITTAL FORM

Electronic Version 1.0.3

Stylesheet Version: 1.0

Submission Type: Utility  
Patent Filing

Attorney Docket  
Number:

2002P09632US

## REDUCING EFFECTS OF NOISE COUPLING IN INTEGRATED CIRCUITS WITH MEMORY ARRAYS

First Named Inventor: Mr. Michael Jacob

### SUBMITTED BY

Name:	Mr. Dexter Kam Chin
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*I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.*

### Attached Files:

declaration	ODP1.tif
declaration	ODP2.tif
patent-assignments	02P09632USasgn.xml

[illegible]

bibd-transmittal  
 fee-transmittal  
 specification

02P09632USapds.xml  
02P09632USfee.xml  
02P09632US.xml

**Attached Image File(s):**

ODP1.tif  
ODP2.tif

**Comments:**

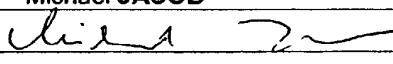


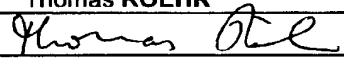
Attorney Docket No.: 02P 09632US

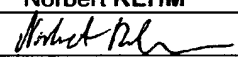
**DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (Cont.)**

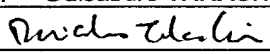
<b>Direct telephone calls to:</b>	<b>Send correspondence to:</b>
Dexter Chin (65) 6840 0996	Horizon IP Pte Ltd 166 Kallang Way 6 <sup>th</sup> Floor Singapore 349249

I hereby declare that all statements made herein of my own knowledge are true and all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under §1001 of Title 18 of the United States Code and that such willful statements may jeopardize the validity of the application or any patent issuing thereon.

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# FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

*Patent fees are subject to annual revisions on or about October 1st of each year.*

Large Entity

**TOTAL FEES AUTHORIZED: \$ 1234**

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

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Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

**SUBMITTED BY**

Authorized Name: Dexter Chin  
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**BASIC FILING FEE**

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	1001	\$ 740

Subtotal For Basic Filing Fee: \$ 740

**EXTRA CLAIM FEES**

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 43	1202	\$ 18	23	\$ 414
Independent Claims: 1	1201	\$ 84	0	\$ 0

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Subtotal For Extra Claims Fees: \$ 414

ADDITIONAL FEES

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Recording Each Patent Assignment Per Property Fee	000000000	1	8021	\$ 40	\$ 40
Recording Each Patent Assignment Per Property Fee	000000000	1	8021	\$ 40	\$ 40

Subtotal For Additional Fees: \$ 80